

Manchester Conservation Commission

Meeting Minutes

Thursday September 1, 2005

6:25pm – 7:40pm

Location: City Hall

Commissioners Present: Michael Poisson, Jen Drociak, Kathleen Neville, Eric Skoglund

Commissioners Absent: JoAnn O'Shaughnessy, Marty Gavin, Todd Connors

Others Present: Pat Matson, Art Grindle, Ben Lunstead (CEI), Rob Robinson (EPD)

Next Meeting: Thursday September 15, 2005 at 6:00pm

Agenda

1. Minutes of Last Meeting

Minutes from last meeting (August 4, 2005) were approved with the changes that were sent to Jon O'Rourke over e-mail. Changes need to be made, minutes need to be posted on-line, and a new copy is needed for the file.

2. Treasurers Report

There was no Treasurers Report in JoAnn O'Shaughnessy's absence.

3. Old Business

- A. Conservation Easements:** Kathleen Neville confirmed that Joan McKibben received paperwork to become a vendor. The paperwork needs to be completed and returned to the Planning Department at City Hall before work can begin. Kathleen will talk to JoAnn, Judy, and Joan and invite Joan to our next meeting.
- B. Membership:** The conservation commission still has one vacancy to fill. There has been no interest to date.
- C. Wildlife Surveys:** Amoskeag Fishways is still looking for volunteers to assist with wildlife surveys at Hackett Hill on September 7, 8, 9, and 10 from 9:00am – 12:00am.

4. New Business

- A. Nutts Pond Water Quality Improvement Project; Phase I and Phase II:** Ben Lunstead (CEI) and Rob Robinson (EPD) attended to discuss the water quality improvement projects at Nutts Pond. Two Standard Dredge and Fill permits were submitted to the NHDES Wetlands Bureau. The first permit (July 2005) included dredging the North and South Inlets, and restabilizing/revegetating the west bank. The second permit included additional best management practices (BMPs) within the watershed. A total of 8 BMPs were suggested in three subwatersheds of Nutts Pond. They are as follows:

- North Inlet Dredge
- South Inlet Dredge
- East Inlet BMPs and Wetland Restoration
- Wetland Detention at Henry's Autobody
- Detention Pond in open channel near Memorial High School

- Swirl Pool in open channel near S. Willow Street
- Rain Gardens located along right of ways along Cahill Ave
- Rain Gardens located along right of ways along Driving Park Rd.

The dredge materials from the north and south inlet will be dewatered and disposed of off-site. Two options are the Department of Public Works and/or a landfill. The soils have been tested for hazardous materials. Jen Drociak suggested additional caution when dewatering since there had been an infestation of an exotic aquatic plant (Brazilian Elodea) at this site. Art Grindle mentioned that the plant has not been detected for two years now, since the herbicide treatment, benthic barriers, and removal of heated cooling water discharge from Osram Sylvania.

CEI is currently waiting for permits from NHDES to begin. It is hoped that Phase I (dredging of North and South Inlets and upgrades to these outfall units) can begin during Fall 2005. Jen Drociak reinforced the need to upgrade any debris/grit chambers/screens on these units since the majority of trash collected at pond cleanups on the south side of the pond is overflow from dysfunctional outfalls and debris screens. Phase I will also include improvements to the west side of the pond, including removal of large concrete blocks and planting vegetation to stabilize the bank. Construction of Phase II (Wetland Detention at Henry's Autobody and East Inlet BMPs and wetland restoration) is hoped to begin during the Spring/Summer of 2006.

Additional best management practices (detention pond, swirl pool, rain gardens) are temporarily on hold for reasons that include getting permission from landowners and insufficient funds. Michael Poisson suggested asking South Willow area businesses (i.e. Home Depot, Sylvania) to sponsor rain gardens near their property since there may be insufficient funds for this BMP and it would be good public relations for the businesses.

Michael Poisson suggested street cleaning in the watershed begin earlier in the season (post-winter, pre-spring runoff) so as to reduce the amount of silt and debris entering into the catch basins. He also suggested encasing the sewer pipe going through Henry's Auto Body easement to avoid leakage into the detention area.

Eric Skoglund and Kathleen Neville suggested an educational campaign/ mailing to area abutters regarding sanding/salting and stormwater inflow into the pond. Rob Robinson said he has been in contact with Rick Cantu (EPD) regarding NPDES Phase II Stormwater permits/requirements.

5. Mail & Incoming Information

NHDES Correspondence

- 8/4/05: Notice of Administrative Completeness. Minimum Impact Expedited Application. Robert Demers, 656 S. Mammoth Rd, Manchester. Tax Map/Lot # 506/2.
- 8/8/05: Wetlands & Non-Specific Permit 2002-02495. DEM Realty, LLC. 411 Walnut St, Manchester NH 03104. Re: Permit # 2002-02495, Tax Map/Lot # 840/25.
- 8/10/05: Notice of Administrative Completeness: Standard Dredge & Fill Application. Wetlands File # 2005-01822. City of Manchester Parks & Recreation Department, March Ave, Manchester. Tax Map/Lot # 43812.
- 8/12/05: Site Specific Permit Application 050421-02. Manchester Airport Authority. Re: Aero-Hex Hangers, Manchester, Tax Map/Lot # 721/17. Permit Expires 8/12/07.

- 8/12/05: Wetlands Bureau File # 2000-02032. S. Mammoth Rd, Manchester. Tax Map/Lot # 818/28-2.
- 8/25/05: Notice of Incomplete Expedited Application. File # 2005-01688. Robert Demers, 656 S. Mammoth Rd, Manchester. Tax Map/Lot # 506/2.

Other Correspondence

- 8/4/05: Hoyle, Tanner & Associates. Re: File # 2005-01011. Cohas Brook Interceptor Sewer, Phase II.
- 8/8/05: Hill Haven Dev. Corp. 1315 Wellington Rd, Manchester NH 03104. Re: Permit # 2002-01243, Tax Map/Lot # 808/4-B Block. Re: Bryant Rd 48.98 acre conservation easement.
- 8/8/05: Manchester Housing Authority. 198 Hanover St, Manchester NH 03104. Re: Permit # 2003-00446, Tax Map/Lot # 510/8. S. Willow St.
- Dredge & Fill Application: Nutts Pond Water Improvement Project – Phase II. July 2005.
- Gove Environmental Services. Re: NHDES Wetlands Bureau File # 2001-01171. Intervale Country Club, Front St, Manchester NH 03102. Construction Status Report.
- Gove Environmental Services. Re: NHDES Wetlands Bureau File # 2003-01023. Furniture Mall, LLC. 2005 Monitoring Report.